

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17	(Baum.in. or Doubinina.in. or Studebaker.in. or ATM.as. or (Advanced adj technology adj material).as. or ATMI.as.) and (("A" or site or manganate) near4 deficien\$4)	US-PGPUB; USPAT	OR	ON	2005/04/08 13:28
L2	1	(Baum.in. or Doubinina.in. or Studebaker.in. or ATM.as. or (Advanced adj technology adj material).as.) and (("A" or site or manganate) near4 deficien\$4)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 13:30
L3	1	(Baum.in. or Doubinina.in. or Studebaker.in. or ATM.as. or (Advanced adj technology adj material).as.) and (("A" or site or deficien\$4) near3 manganate)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 13:30
L4	1	(Baum.in. or Doubinina.in. or Studebaker.in. or ATM.as. or (Advanced adj technology adj material).as.) and (("A" or site or deficien\$4) near3 manganate)	US-PGPUB; USPAT	OR	ON	2005/04/08 13:30
L5	5	(Baum.in. or Doubinina.in. or Studebaker.in. or ATM.as. or (Advanced adj technology adj material).as.) and (temperature near2 curie)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 13:31
L7	25	(Baum.in. or Doubinina.in. or Studebaker.in. or ATM.as. or (Advanced adj technology adj material).as.) and (GMR or CMR or magnetoresis\$5 or (magneto adj resist\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 13:32
L8	87	(Baum.in. or Doubinina.in. or Studebaker.in. or ATM.as. or (Advanced adj technology adj material).as.) and ((anneal\$4 or heat\$4 or bake or baked or baking or furnace) with (O2 or oxygen or "O.sub.2"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 13:33

L9	15	(Baum.in. or Doubinina.in. or Studebaker.in. or ATM.as. or (Advanced adj technology adj material).as.) and (((anneal\$4 or heat\$4 or bake or baked or baking or furnace) with (O2 or oxygen or "O.sub.2")) same (mangan\$9 or deficien\$8 or \$10MnO or \$10MnO3 or "\$10MnO.sub.3" or magnetoresist\$6 or (magneto adj resist\$6) or RT or RTmax or Tc or "T.sub.c" or (curie adj (T or temp\$9))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 13:38
L10	55	(Baum.in. or Doubinina.in. or Studebaker.in. or ATM.as. or (Advanced adj technology adj material).as.) and ((anneal\$4 or heat\$4 or bake or baked or baking or furnace) with (mangan\$9 or deficien\$8 or \$10MnO or \$10MnO3 or "MnO.sub.3" or magnetoresist\$6 or (magneto adj resist\$6) or RT or RTmax or Tc or "T.sub.c" or (curie adj (T or temp\$9))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 13:39
L11	48	L10 not L9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 13:40
L12	23	(360/326).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/08 13:40
L13	2532	(427/569,576,255.28,255.32).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 13:43
L14	2319	(427/128,130).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 13:43
L15	3530	(427/376.2,372.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 13:43
L16	18	(427/901).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 13:43
L17	3192	(428/692,693,694T,697).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 13:44
L18	500	(252/62.51R).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 13:45

L19	546	(423/599).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 13:45
L20	2532	(427/569,576,255.28,255.32). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 13:45
L21	2319	(427/128,130).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 13:45
L22	3530	(427/376.2,372.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 13:45
L23	18	(427/901).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 13:45
L24	3192	(428/692,693,694T,697).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 13:45
L25	500	(252/62.51R).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 13:45
L26	546	(423/599).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 13:45
L27	11086	L20 L21 L22 L23 L24 L25 L26	US-PGPUB; USPAT	OR	ON	2005/04/08 13:45
L28	1	L26 and (L20 or L21 or L23)	US-PGPUB; USPAT	OR	ON	2005/04/08 13:45
L29	8	L26 and (L24 or L25)	US-PGPUB; USPAT	OR	ON	2005/04/08 13:46
L30	4	L26 and (magnetoresis\$5 or (magneto adj resis\$5) or GMR or CMR or (Curie adj temperature))	US-PGPUB; USPAT	OR	ON	2005/04/08 13:46
L31	11086	L20 L21 L22 L23 L24 L25 L26	US-PGPUB; USPAT	OR	ON	2005/04/08 13:47
L32	2	L31 and (((("A" near2 site near2 deficien\$4))	US-PGPUB; USPAT	OR	ON	2005/04/08 13:47
L33	2	L31 and (((manganate or \$5MnO3 or \$5MnO or "MnO.sub.3" or "MnO.sub.x" or "MnO.sub.y" or "MnO.sub.z" or GMR or CMR or magnetoresis\$5 or (magneto adj resist\$5)) near2 deficien\$4))	US-PGPUB; USPAT	OR	ON	2005/04/08 13:48

L34	2	L31 and (((manganate or \$5MnO3 or \$5MnO or "MnO.sub.3" or "MnO.sub.x" or "MnO.sub.y" or "MnO.sub.z" or GMR or CMR or magnetoresis\$5 or (magneto adj resist\$5 or (Curie adj temperature))) near8 deficien\$4))	US-PGPUB; USPAT	OR	ON	2005/04/08 13:49
L36	36	(((manganate or \$5MnO3 or \$5MnO or "MnO.sub.3" or "MnO.sub.x" or "MnO.sub.y" or "MnO.sub.z" or GMR or CMR or magnetoresis\$5 or (magneto adj resist\$5 or (Curie adj temperature))) near8 deficien\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 13:49
L37	41	((("A" near2 site near2 deficien\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:11
L38	165	((manganate or \$5MnO3 or \$5MnO or "MnO.sub.3" or "MnO.sub.x" or "MnO.sub.y" or "MnO.sub.z") with (GMR or CMR or magnetoresis\$5 or (magneto adj resist\$5) or (Curie adj temperature)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:11
L39	165	((manganate or \$5MnO3 or \$5MnO or "MnO.sub.3" or "MnO.sub.x" or "MnO.sub.y" or "MnO.sub.z") with (GMR or CMR or magnetoresis\$5 or (magneto adj resist\$5) or (Curie adj temperature)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 13:52
L40	16	L39 and L31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 13:51
L41	17	((LCMO or LBMO or LMMO or LSMO) with (GMR or CMR or magnetoresis\$5 or (magneto adj resist\$5) or (Curie adj temperature) or deficien\$5 or poor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:09
L42	165	((manganate or \$5MnO3 or \$5MnO or "MnO.sub.3" or "MnO.sub.x" or "MnO.sub.y" or "MnO.sub.z") with (GMR or CMR or magnetoresis\$5 or (magneto adj resist\$5) or (Curie adj temperature)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 13:52

L43	113	((La or lanthanum) with (Mg or Magnesium or Ca or calcium or Sr or strontium or Ba or barium) with (Mn or manganese or manganese or manganate or MnO or MnOx or MnO3)) with (GMR or CMR or magnetoresis\$5 or (magneto adj resist\$5) or (Curie adj temperature) or deficien\$5 or poor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 13:55
L44	17	((LCMO or LBMO or LMMO or LSMO) with (GMR or CMR or magnetoresis\$5 or (magneto adj resist\$5) or (Curie adj temperature) or deficien\$5 or poor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 13:57
L45	113	((La or lanthanum) with (Mg or Magnesium or Ca or calcium or Sr or strontium or Ba or barium) with (Mn or manganese or manganese or manganate or MnO or MnOx or MnO3)) with (GMR or CMR or magnetoresis\$5 or (magneto adj resist\$5) or (Curie adj temperature) or deficien\$5 or poor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 13:57
L46	76	L45 not (L39 or L44)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 13:57
L47	0	((GMR or CMR or magnetoresis\$5 or (magneto adj resist\$5)) same (Curie adj temperature) same (anneal\$4 near\$5 (O2 or "O.sub.2" or oxygen)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:10
L48	1	((GMR or CMR or magnetoresis\$5 or (magneto adj resist\$5))) and ((Curie adj temperature) same (anneal\$4 near\$5 (O2 or "O.sub.2" or oxygen)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 13:58
L49	22	((GMR or CMR or magnetoresis\$5 or (magneto adj resist\$5)) same (anneal\$4 near\$5 (O2 or "O.sub.2" or oxygen)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:00
L50	249	((anneal\$4 or heat\$4 or bake or baked or baking or furnace or oven) with (O2 or "O.sub.2" or oxygen) with (Tc or "T.sub.c" or (Curie adj temperature)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:01

L51	249	((anneal\$4 or heat\$4 or bake or baked or baking or furnace or oven) with (O2 or "O.sub.2" or oxygen) with (Tc or "T.sub.c" or (Curie adj (temperature or temp\$9 or T))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:34
L52	10	L51 and L31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:04
L53	12	L51 and (lscvd or (ls adj cvd) or ((liquid or flash) with (\$5cvd or (vapor adj deposit\$4))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:46
L54	17	L51 and ((liquid or solution) near2 (reagent or precursor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:07
L55	1	L51 and (LCMO or LBMO or LMMO or LSMO)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:09
L56	9	(GMR or CMR or magnetoresis\$5 or (magneto adj resist\$5) or TMR) and L51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:10
L57	1	((("A" near2 site near2 deficien\$4)) and L51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:11
L58	6	(manganate or \$5MnO3 or \$5MnO or "MnO.sub.3" or "MnO.sub.x" or "MnO.sub.y" or "MnO.sub.z") and L51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:13
L59	220	L51 not (L52 or L53 or L54 or L55 or L56 or L57 or L58)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:21
L60	3	L51 and ((Mn or mangan\$8) near3 (\$4oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:24

L61	8	(LaxMyMnO3 or LaxMgyMnO3 or LaxCayMnO3 or LaxSryMnO3 or LaxBayMnO3 or "La.sub.xM.sub.yMnO.sub.3" or "La.sub.xMg.sub.yMnO.sub.3" or "La.sub.xCa.sub.yMnO.sub.3" or "La.sub.xSr.sub.yMnO.sub.3" or "La.sub.xBa.sub.yMnO.sub.3")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:29
L62	8427	((La or lanthanum) with (Mg or magnesium or Ca or calcium or Sr or strontium or Ba or barium) with (Mn or MnO3 or manganate or manganese or "MnO.sub.3"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:30
L63	992	((La or lanthanum) with (Mg or magnesium or Ca or calcium or Sr or strontium or Ba or barium) with (MnO3 or manganate or "MnO.sub.3" or ((Mn or manganese) near2 \$4oxide)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:31
L64	1071	((La or lanthanum) with (Mg or magnesium or Ca or calcium or Sr or strontium or Ba or barium) with (MnO3 or manganate or "MnO.sub.3" or ((Mn or manganese) near4 \$4oxide)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:31
L65	34	L64 and L31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:31
L66	176	L64 and ((anneal\$4 or heat\$4 or bake or baked or baking or furnace or oven) with (O2 or "O.sub.2" or oxygen or Tc or "T.sub.c" or (Curie adj (temperature or temp\$9 or T))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:38
L67	172	L64 and ((anneal\$4 or heat\$4 or bake or baked or baking or furnace or oven) with (O2 or "O.sub.2" or oxygen))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:36
L68	32	L64 and (lscvd or (ls adj cvd) or ((liquid or flash) with (\$5cvd or (vapor adj deposit\$4))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:47
L69	5	L66 and L68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:47

L70	27	L68 not L69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 14:47
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